Calendar No. 180

110TH CONGRESS 1ST SESSION S. 239

To require Federal agencies, and persons engaged in interstate commerce, in possession of data containing sensitive personally identifiable information, to disclose any breach of such information.

IN THE SENATE OF THE UNITED STATES

January 10, 2007

Mrs. Feinstein introduced the following bill; which was read twice and referred to the Committee on the Judiciary

May 31, 2007

Reported under authority of the order of the Senate of May 25, 2007, by Mr. Leahy, with an amendment

[Strike out all after the enacting clause and insert the part printed in italic]

A BILL

To require Federal agencies, and persons engaged in interstate commerce, in possession of data containing sensitive personally identifiable information, to disclose any breach of such information.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

- 2 This Act may be eited as the "Notification of Risk
- 3 to Personal Data Act of 2007".
- 4 SEC. 2. NOTICE TO INDIVIDUALS.
- 5 (a) In General.—Any agency, or business entity en-
- 6 gaged in interstate commerce, that uses, accesses, trans-
- 7 mits, stores, disposes of or collects sensitive personally
- 8 identifiable information shall, following the discovery of a
- 9 security breach of such information notify any resident of
- 10 the United States whose sensitive personally identifiable
- 11 information has been, or is reasonably believed to have
- 12 been, accessed, or acquired.
- 13 (b) Obligation of Owner or Licensee.—
- 14 (1) NOTICE TO OWNER OR LICENSEE.—Any
 15 agency, or business entity engaged in interstate com-
- 16 merce, that uses, accesses, transmits, stores, dis-
- 17 poses of, or collects sensitive personally identifiable
- 18 information that the agency or business entity does
- 19 not own or license shall notify the owner or licensee
- of the information following the discovery of a secu-
- 21 <u>rity breach involving such information.</u>
- 22 (2) Notice by owner, licensee or other
- 23 DESIGNATED THIRD PARTY.—Nothing in this Act
- shall prevent or abrogate an agreement between an
- 25 agency or business entity required to give notice
- 26 under this section and a designated third party, in-

- eluding an owner or licensee of the sensitive personally identifiable information subject to the security breach, to provide the notifications required under subsection (a).
 - (3) Business entity relieved from givenotice notice.—A business entity obligated to give notice under subsection (a) shall be relieved of such obligation if an owner or licensee of the sensitive personally identifiable information subject to the security breach, or other designated third party, provides such notification.

(c) Timeliness of Notification.—

- (1) In GENERAL.—All notifications required under this section shall be made without unreasonable delay following the discovery by the agency or business entity of a security breach.
- (2) REASONABLE DELAY.—Reasonable delay under this subsection may include any time necessary to determine the scope of the security breach, prevent further disclosures, and restore the reasonable integrity of the data system and provide notice to law enforcement when required.
- (3) BURDEN OF PROOF.—The agency, business entity, owner, or licensee required to provide notification under this section shall have the burden of

- 1 demonstrating that all notifications were made as re-
- 2 quired under this Act, including evidence dem-
- 3 onstrating the necessity of any delay.
- 4 (d) Delay of Notification Authorized for Law
- 5 Enforcement Purposes.—
- 6 (1) IN GENERAL.—If a Federal law enforce7 ment agency determines that the notification re8 quired under this section would impede a criminal
 9 investigation, such notification shall be delayed upon
 10 written notice from such Federal law enforcement
 11 agency to the agency or business entity that experi12 enced the breach.
 - (2) EXTENDED DELAY OF NOTIFICATION.—If the notification required under subsection (a) is delayed pursuant to paragraph (1), an agency or business entity shall give notice 30 days after the day such law enforcement delay was invoked unless a Federal law enforcement agency provides written notification that further delay is necessary.
 - (3) Law enforcement immunity.—No cause of action shall lie in any court against any law enforcement agency for acts relating to the delay of notification for law enforcement purposes under this Act.

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1 SEC. 3. EXEMPTIONS.

2	(a) Exemption for National Security and Law
3	Enforcement.—
4	(1) In General.—Section 2 shall not apply to
5	an agency if the agency certifies, in writing, that no-
6	tification of the security breach as required by sec-
7	tion 2 reasonably could be expected to—
8	(A) cause damage to the national security;
9	or
10	(B) hinder a law enforcement investigation
11	or the ability of the agency to conduct law en-
12	forcement investigations.
13	(2) Limits on certifications.—An agency
14	may not execute a certification under paragraph (1)
15	to
16	(A) conceal violations of law, inefficiency,
17	or administrative error;
18	(B) prevent embarrassment to a business
19	entity, organization, or agency; or
20	(C) restrain competition.
21	(3) Notice.—In every case in which an agency
22	issues a certification under paragraph (1), the cer-
23	tification, accompanied by a description of the fac-
24	tual basis for the certification, shall be immediately
25	provided to the United States Secret Service.

1	(b) Safe Harbor.—An agency or business entity
2	will be exempt from the notice requirements under section
3	2 , if—
4	(1) a risk assessment concludes that there is no
5	significant risk that the security breach has resulted
6	in, or will result in, harm to the individuals whose
7	sensitive personally identifiable information was sub-
8	ject to the security breach;
9	(2) without unreasonable delay, but not later
10	than 45 days after the discovery of a security
11	breach, unless extended by the United States Secret
12	Service, the agency or business entity notifies the
13	United States Secret Service, in writing, of—
14	(A) the results of the risk assessment; and
15	(B) its decision to invoke the risk assess-
16	ment exemption; and
17	(3) the United States Secret Service does not
18	indicate, in writing, within 10 days from receipt of
19	the decision, that notice should be given.
20	(c) Financial Fraud Prevention Exemption.—
21	(1) In General.—A business entity will be ex-
22	empt from the notice requirement under section 2 if
23	the business entity utilizes or participates in a secu-
24	rity program that—

1	(A) is designed to block the use of the sen-
2	sitive personally identifiable information to ini-
3	tiate unauthorized financial transactions before
4	they are charged to the account of the indi-
5	vidual; and
6	(B) provides for notice to affected individ-
7	uals after a security breach that has resulted in
8	fraud or unauthorized transactions.
9	(2) Limitation.—The exemption by this sub-
10	section does not apply if the information subject to
11	the security breach includes sensitive personally
12	identifiable information in addition to the sensitive
13	personally identifiable information identified in sec-
14	tion 13.
15	SEC. 4. METHODS OF NOTICE.
16	An agency, or business entity shall be in compliance
17	with section 2 if it provides both:
18	(1) Individual notice.—
19	(A) Written notification to the last known
20	home mailing address of the individual in the
21	records of the agency or business entity;
22	(B) telephone notice to the individual per-
23	sonally; or
24	(C) e-mail notice, if the individual has con-
25	sented to receive such notice and the notice is

1	consistent with the provisions permitting elec-
2	tronic transmission of notices under section 101
3	of the Electronic Signatures in Global and Na-
4	tional Commerce Act (15 U.S.C. 7001).
5	(2) Media notice.—Notice to major media
6	outlets serving a State or jurisdiction, if the number
7	of residents of such State whose sensitive personally
8	identifiable information was, or is reasonably be-
9	lieved to have been, acquired by an unauthorized
10	person exceeds 5,000.
11	SEC. 5. CONTENT OF NOTIFICATION.
12	(a) In General.—Regardless of the method by
13	which notice is provided to individuals under section 4
14	such notice shall include, to the extent possible—
15	(1) a description of the categories of sensitive
16	personally identifiable information that was, or is
17	reasonably believed to have been, acquired by an un-
18	authorized person;
19	(2) a toll-free number—
20	(A) that the individual may use to contact
21	the agency or business entity, or the agent of
22	the agency or business entity; and
23	(B) from which the individual may learn
24	what types of sensitive personally identifiable

1	information the agency or business entity main-
2	tained about that individual; and
3	(3) the toll-free contact telephone numbers and
4	addresses for the major credit reporting agencies.
5	(b) Additional Content.—Notwithstanding sec-
6	tion 10, a State may require that a notice under sub-
7	section (a) shall also include information regarding victim
8	protection assistance provided for by that State.
9	SEC. 6. COORDINATION OF NOTIFICATION WITH CREDIT
10	REPORTING AGENCIES.
11	If an agency or business entity is required to provide
12	${\color{red} {\it notification to more than 1,000 individuals under section}}$
13	2(a), the agency or business entity shall also notify, with-
14	out unreasonable delay, all consumer reporting agencies
15	that compile and maintain files on consumers on a nation-
16	wide basis (as defined in section 603(p) of the Fair Credit
17	Reporting Act (15 U.S.C. 1681a(p)) of the timing and dis-
18	tribution of the notices.
19	SEC. 7. NOTICE TO LAW ENFORCEMENT.
20	(a) Secret Service.—Any business entity or agen-
21	ey shall give notice of a security breach to the United
22	States Secret Service if—
23	(1) the number of individuals whose sensitive
24	personally identifying information was, or is reason-

1	ably believed to have been acquired by an unauthor-
2	ized person exceeds 10,000;

- (2) the security breach involves a database, networked or integrated databases, or other data system containing the sensitive personally identifiable information of more than 1,000,000 individuals nationwide;
- 8 (3) the security breach involves databases
 9 owned by the Federal Government; or
 - (4) the security breach involves primarily sensitive personally identifiable information of employees and contractors of the Federal Government involved in national security or law enforcement.
- 14 (b) NOTICE TO OTHER LAW ENFORCEMENT AGEN15 CIES.—The United States Secret Service shall be respon16 sible for notifying—
 - (1) the Federal Bureau of Investigation, if the security breach involves espionage, foreign counter-intelligence, information protected against unauthor-ized disclosure for reasons of national defense or foreign relations, or Restricted Data (as that term is defined in section 11y of the Atomic Energy Act of 1954 (42 U.S.C. 2014(y)), except for offenses affecting the duties of the United States Secret Serv-

- 1 ice under section 3056(a) of title 18, United States
- 2 Code;
- 3 (2) the United States Postal Inspection Service,
- 4 if the security breach involves mail fraud; and
- 5 (3) the attorney general of each State affected
- 6 by the security breach.
- 7 (e) 14-DAY RULE.—The notices to Federal law en-
- 8 forcement and the attorney general of each State affected
- 9 by a security breach required under this section shall be
- 10 delivered as promptly as possible, but not later than 14
- 11 days after discovery of the events requiring notice.
- 12 SEC. 8. ENFORCEMENT.
- 13 (a) CIVIL ACTIONS BY THE ATTORNEY GENERAL.—
- 14 The Attorney General may bring a civil action in the ap-
- 15 propriate United States district court against any business
- 16 entity that engages in conduct constituting a violation of
- 17 this Act and, upon proof of such conduct by a preponder-
- 18 ance of the evidence, such business entity shall be subject
- 19 to a civil penalty of not more than \$1,000 per day per
- 20 individual whose sensitive personally identifiable informa-
- 21 tion was, or is reasonably believed to have been, accessed
- 22 or acquired by an unauthorized person, up to a maximum
- 23 of \$50,000 per person.
- 24 (b) Injunctive Actions by the Attorney Gen-
- 25 ERAL.—

1	(1) In GENERAL.—If it appears that a business
2	entity has engaged, or is engaged, in any act or
3	practice constituting a violation of this Act, the At-
4	torney General may petition an appropriate district
5	court of the United States for an order—
6	(A) enjoining such act or practice; or
7	(B) enforcing compliance with this Act.
8	(2) Issuance of order.—A court may issue
9	an order under paragraph (1), if the court finds that
10	the conduct in question constitutes a violation of this
11	Act.
12	(e) OTHER RIGHTS AND REMEDIES.—The rights and
13	remedies available under this Act are cumulative and shall
14	not affect any other rights and remedies available under
15	law.
16	(d) Fraud Alert.—Section 605A(b)(1) of the Fair
17	Credit Reporting Act (15 U.S.C. 1681c-1(b)(1)) is
18	amended by inserting ", or evidence that the consumer
19	has received notice that the consumer's financial informa-
20	tion has or may have been compromised," after "identity
21	theft report".
22	SEC. 9. ENFORCEMENT BY STATE ATTORNEYS GENERAL.
23	(a) In General.—
24	(1) CIVIL ACTIONS.—In any case in which the
25	attorney general of a State or any State or local law

1 enforcement agency authorized by the State attorney general or by State statute to prosecute violations of 2 3 consumer protection law, has reason to believe that 4 an interest of the residents of that State has been 5 or is threatened or adversely affected by the engage-6 ment of a business entity in a practice that is pro-7 hibited under this Act, the State or the State or 8 local law enforcement agency on behalf of the resi-9 dents of the agency's jurisdiction, may bring a civil 10 action on behalf of the residents of the State or ju-11 risdiction in a district court of the United States of 12 appropriate jurisdiction or any other court of com-13 petent jurisdiction, including a State court, to— 14 (A) enjoin that practice; 15 (B) enforce compliance with this Act; or 16 (C) obtain civil penalties of not more than 17 \$1,000 per day per individual whose sensitive 18 personally identifiable information was, or is 19 reasonably believed to have been, accessed or 20 acquired by an unauthorized person, up to a 21 maximum of \$50,000 per day. 22 (2) Notice.— 23 (A) In General.—Before filing an action

under paragraph (1), the attorney general of

1	the State involved shall provide to the Attorney
2	General of the United States—
3	(i) written notice of the action; and
4	(ii) a copy of the complaint for the ac-
5	tion.
6	(B) Exemption.—
7	(i) In General.—Subparagraph (A)
8	shall not apply with respect to the filing of
9	an action by an attorney general of a State
10	under this Act, if the State attorney gen-
11	eral determines that it is not feasible to
12	provide the notice described in such sub-
13	paragraph before the filing of the action.
14	(ii) NOTHFICATION.—In an action de-
15	scribed in clause (i), the attorney general
16	of a State shall provide notice and a copy
17	of the complaint to the Attorney General
18	at the time the State attorney general files
19	the action.
20	(b) Federal Proceedings.—Upon receiving notice
21	under subsection (a)(2), the Attorney General shall have
22	the right to—
23	(1) move to stay the action, pending the final
24	disposition of a pending Federal proceeding or ac-
25	tion;

1	(2) initiate an action in the appropriate United
2	States district court under section 8 and move to
3	consolidate all pending actions, including State ac-
4	tions, in such court;
5	(3) intervene in an action brought under sub-
6	section $(a)(2)$; and
7	(4) file petitions for appeal.
8	(e) Pending Proceedings.—If the Attorney Gen-
9	eral has instituted a proceeding or action for a violation
10	of this Act or any regulations thereunder, no attorney gen-
11	eral of a State may, during the pendency of such pro-
12	eeeding or action, bring an action under this Act against
13	any defendant named in such criminal proceeding or civil
14	action for any violation that is alleged in that proceeding
15	or action.
16	(d) Rule of Construction.—For purposes of
17	bringing any civil action under subsection (a), nothing in
18	this Act regarding notification shall be construed to pre-
19	vent an attorney general of a State from exercising the
20	powers conferred on such attorney general by the laws of
21	that State to—
22	(1) conduct investigations;
23	(2) administer oaths or affirmations; or
24	(3) compel the attendance of witnesses or the
25	production of documentary and other evidence.

1	(e) VENUE; SERVICE OF PROCESS.—
2	(1) Venue.—Any action brought under sub-
3	section (a) may be brought in—
4	(A) the district court of the United States
5	that meets applicable requirements relating to
6	venue under section 1391 of title 28, United
7	States Code; or
8	(B) another court of competent jurisdic-
9	tion.
10	(2) Service of Process.—In an action
11	brought under subsection (a), process may be served
12	in any district in which the defendant—
13	(A) is an inhabitant; or
14	(B) may be found.
15	(f) No Private Cause of Action.—Nothing in this
16	Act establishes a private cause of action against a business
17	entity for violation of any provision of this Act.
18	SEC. 10. EFFECT ON FEDERAL AND STATE LAW.
19	The provisions of this Act shall supersede any other
20	provision of Federal law or any provision of law of any
21	State relating to notification of a security breach, except
22	as provided in section 5(b).
23	SEC. 11. AUTHORIZATION OF APPROPRIATIONS.
24	There are authorized to be appropriated such sums
25	as may be necessary to cover the costs incurred by the

1	United States Secret Service to carry out investigations
2	and risk assessments of security breaches as required
3	under this Act.
4	SEC. 12. REPORTING ON RISK ASSESSMENT EXEMPTIONS.
5	The United States Secret Service shall report to Con
6	gress not later than 18 months after the date of enactmen
7	of this Act, and upon the request by Congress thereafter
8	on-
9	(1) the number and nature of the security
10	breaches described in the notices filed by those busi
11	ness entities invoking the risk assessment exemption
12	under section 3(b) of this Act and the response of
13	the United States Secret Service to such notices
14	and
15	(2) the number and nature of security breaches
16	subject to the national security and law enforcement
17	exemptions under section 3(a) of this Act.
18	SEC. 13. DEFINITIONS.
19	In this Act, the following definitions shall apply:
20	(1) AGENCY.—The term "agency" has the same
21	meaning given such term in section 551 of title 5
22	United States Code.
23	(2) Affiliate.—The term "affiliate" means
24	persons related by common awaership or by cor

porate control.

(3) Business entity.—The term "business entity" means any organization, corporation, trust, partnership, sole proprietorship, unincorporated association, venture established to make a profit, or nonprofit, and any contractor, subcontractor, affiliate, or licensee thereof engaged in interstate commerce.

(4) PERSONALLY IDENTIFIABLE INFORMATION.—The term "personally identifiable information" means any information, or compilation of information, in electronic or digital form serving as a means of identification, as defined by section 1028(d)(7) of title 18, United State Code.

(5) SECURITY BREACH.—

(A) In GENERAL. The term "security breach" means compromise of the security, confidentiality, or integrity of computerized data through misrepresentation or actions that result in, or there is a reasonable basis to conclude has resulted in, acquisition of or access to sensitive personally identifiable information that is unauthorized or in excess of authorization.

(B) EXCLUSION.—The term "security breach" does not include—

1	(i) a good faith acquisition of sensitive
2	personally identifiable information by a
3	business entity or agency, or an employee
4	or agent of a business entity or agency, if
5	the sensitive personally identifiable infor-
6	mation is not subject to further unauthor-
7	ized disclosure; or
8	(ii) the release of a public record not
9	otherwise subject to confidentiality or non-
10	disclosure requirements.
11	(6) Sensitive personally identifiable in-
12	FORMATION.—The term "sensitive personally identi-
13	fiable information" means any information or com-
14	pilation of information, in electronic or digital form
15	that includes—
16	(A) an individual's first and last name or
17	first initial and last name in combination with
18	any 1 of the following data elements:
19	(i) A non-truncated social security
20	number, driver's license number, passport
21	number, or alien registration number.
22	(ii) Any 2 of the following:
23	(I) Home address or telephone
24	number.

1	(H) Mother's maiden name, it
2	identified as such.
3	(III) Month, day, and year of
4	birth.
5	(iii) Unique biometrie data such as a
6	finger print, voice print, a retina or iris
7	image, or any other unique physical rep-
8	resentation.
9	(iv) A unique account identifier, elec-
10	tronic identification number, user name, or
11	routing code in combination with any asso-
12	ciated security code, access code, or pass-
13	word that is required for an individual to
14	obtain money, goods, services or any other
15	thing of value; or
16	(B) a financial account number or credit
17	or debit eard number in combination with any
18	security code, access code or password that is
19	required for an individual to obtain money.
20	goods, services or any other thing of value.
21	SEC. 14. EFFECTIVE DATE.
22	This Act shall take effect on the expiration of the
23	date which is 90 days after the date of enactment of this
24	Δct

1 SECTION 1. SHORT TITLE.

- 2 This Act may be cited as the "Notification of Risk to
- 3 Personal Data Act of 2007".
- 4 SEC. 2. NOTICE TO INDIVIDUALS.
- 5 (a) In General.—Any agency, or business entity en-
- 6 gaged in interstate commerce, that uses, accesses, transmits,
- 7 stores, disposes of or collects sensitive personally identifiable
- 8 information shall, following the discovery of a security
- 9 breach of such information notify any resident of the United
- 10 States whose sensitive personally identifiable information
- 11 has been, or is reasonably believed to have been, accessed,
- 12 or acquired.
- 13 (b) Obligation of Owner or Licensee.—
- 14 (1) Notice to owner or licensee.—Any 15 agency, or business entity engaged in interstate com-
- 16 merce, that uses, accesses, transmits, stores, disposes
- of, or collects sensitive personally identifiable infor-
- 18 mation that the agency or business entity does not
- own or license shall notify the owner or licensee of the
- 20 information following the discovery of a security
- 21 breach involving such information.
- 22 (2) Notice by owner, licensee or other
- Designated third party.—Nothing in this Act
- shall prevent or abrogate an agreement between an
- 25 agency or business entity required to give notice
- 26 under this section and a designated third party, in-

- cluding an owner or licensee of the sensitive personally identifiable information subject to the security breach, to provide the notifications required under subsection (a).
 - (3) Business entity relieved from giving Notice.—A business entity obligated to give notice under subsection (a) shall be relieved of such obligation if an owner or licensee of the sensitive personally identifiable information subject to the security breach, or other designated third party, provides such notification.

(c) Timeliness of Notification.—

- (1) In GENERAL.—All notifications required under this section shall be made without unreasonable delay following the discovery by the agency or business entity of a security breach.
- (2) REASONABLE DELAY.—Reasonable delay under this subsection may include any time necessary to determine the scope of the security breach, prevent further disclosures, and restore the reasonable integrity of the data system and provide notice to law enforcement when required.
- (3) Burden of proof.—The agency, business entity, owner, or licensee required to provide notification under this section shall have the burden of dem-

- 1 onstrating that all notifications were made as re-
- 2 quired under this Act, including evidence dem-
- 3 onstrating the reasons for any delay.
- 4 (d) Delay of Notification Authorized for Law
- 5 Enforcement Purposes.—
- 6 (1) In GENERAL.—If a Federal law enforcement
 7 agency determines that the notification required
 8 under this section would impede a criminal investiga9 tion, such notification shall be delayed upon written
 10 notice from such Federal law enforcement agency to
 11 the agency or business entity that experienced the
 12 breach.
 - (2) Extended delay of notification.—If the notification required under subsection (a) is delayed pursuant to paragraph (1), an agency or business entity shall give notice 30 days after the day such law enforcement delay was invoked unless a Federal law enforcement agency provides written notification that further delay is necessary.
 - (3) Law enforcement immunity.—No cause of action shall lie in any court against any law enforcement agency for acts relating to the delay of notification for law enforcement purposes under this Act.

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1	SEC. 3. EXEMPTIONS.
2	(a) Exemption for National Security and Law
3	Enforcement.—
4	(1) In general.—Section 2 shall not apply to
5	an agency or business entity if the agency or business
6	entity certifies, in writing, that notification of the se-
7	curity breach as required by section 2 reasonably
8	could be expected to—
9	(A) cause damage to the national security;
10	or
11	(B) hinder a law enforcement investigation
12	or the ability of the agency to conduct law en-
13	$forcement\ investigations.$
14	(2) Limits on certifications.—An agency or
15	business entity may not execute a certification under
16	paragraph (1) to—
17	(A) conceal violations of law, inefficiency,
18	$or\ administrative\ error;$
19	(B) prevent embarrassment to a business
20	entity, organization, or agency; or
21	(C) restrain competition.
22	(3) Notice.—In every case in which an agency
23	or business entity issues a certification under para-
24	graph (1), the certification, accompanied by a de-

scription of the factual basis for the certification,

1	shall be immediately provided to the United States
2	Secret Service.
3	(4) Secret service review of certifi-
4	CATIONS.—
5	(A) In general.—The United States Secret
6	Service may review a certification provided by
7	an agency under paragraph (3), and shall re-
8	view a certification provided by a business entity
9	under paragraph (3), to determine whether an
10	exemption under paragraph (1) is merited. Such
11	review shall be completed not later than 10 busi-
12	ness days after the date of receipt of the certifi-
13	cation, except as provided in paragraph $(5)(C)$.
14	(B) Notice.—Upon completing a review
15	under subparagraph (A) the United States Secret
16	Service shall immediately notify the agency or
17	business entity, in writing, of its determination
18	of whether an exemption under paragraph (1) is
19	merited.
20	(C) Exemption.—The exemption under
21	paragraph (1) shall not apply if the United
22	States Secret Service determines under this
23	paragraph that the exemption is not merited.
24	(5) Additional authority of the secret
25	SERVICE.—

1	(A) In General.—In determining under
2	paragraph (4) whether an exemption under
3	paragraph (1) is merited, the United States Se-
4	cret Service may request additional information
5	from the agency or business entity regarding the
6	basis for the claimed exemption, if such addi-
7	tional information is necessary to determine
8	whether the exemption is merited.
9	(B) Required compliance.—Any agency
10	or business entity that receives a request for ad-
11	ditional information under subparagraph (A)
12	shall cooperate with any such request.
13	(C) Timing.—If the United States Secret
14	Service requests additional information under
15	subparagraph (A), the United States Secret
16	Service shall notify the agency or business entity
17	not later than 10 business days after the date of
18	receipt of the additional information whether an
19	exemption under paragraph (1) is merited.
20	(b) Safe Harbor.—
21	(1) In general.—An agency or business entity
22	shall be exempt from the notice requirements under
23	section 2, if—
24	(A) a risk assessment concludes that there is
25	no significant risk that a security breach has re-

1	sulted in, or will result in, harm to the indi-
2	vidual whose sensitive personally identifiable in-
3	formation was subject to the security breach;
4	(B) without unreasonable delay, but not
5	later than 45 days after the discovery of a secu-
6	rity breach (unless extended by the United States
7	Secret Service), the agency or business entity no-
8	tifies the United States Secret Service, in writ-
9	ing, of—
10	(i) the results of the risk assessment;
11	and
12	(ii) its decision to invoke the risk as-
13	sessment exemption; and
14	(C) the United States Secret Service does
15	not indicate, in writing, and not later than 10
16	business days after the date of receipt of the deci-
17	sion described in subparagraph (B)(ii), that no-
18	tice should be given.
19	(2) Presumptions.—There shall be a presump-
20	tion that no significant risk of harm to the individual
21	whose sensitive personally identifiable information
22	was subject to a security breach if such information—
23	(A) was encrypted; or
24	(B) was rendered indecipherable through the
25	use of best practices or methods, such as redac-

1	tion, access controls, or other such mechanisms,
2	that are widely accepted as an effective industry
3	practice, or an effective industry standard.
4	(c) Financial Fraud Prevention Exemption.—
5	(1) In general.—A business entity will be ex-
6	empt from the notice requirement under section 2 if
7	the business entity utilizes or participates in a secu-
8	rity program that—
9	(A) is designed to block the use of the sen-
10	sitive personally identifiable information to ini-
11	tiate unauthorized financial transactions before
12	they are charged to the account of the individual;
13	and
14	(B) provides for notice to affected individ-
15	uals after a security breach that has resulted in
16	fraud or unauthorized transactions.
17	(2) Limitation.—The exemption by this sub-
18	section does not apply if—
19	(A) the information subject to the security
20	breach includes sensitive personally identifiable
21	information, other than a credit card number or
22	credit card security code, of any type; or
23	(B) the information subject to the security
24	breach includes both the individual's credit card
25	number and the individual's first and last name.

1 SEC. 4. METHODS OF NOTICE.

2	An agency, or business entity shall be in compliance
3	with section 2 if it provides both:
4	(1) Individual notice.—
5	(A) Written notification to the last known
6	home mailing address of the individual in the
7	records of the agency or business entity;
8	(B) telephone notice to the individual per-
9	sonally; or
10	(C) e-mail notice, if the individual has con-
11	sented to receive such notice and the notice is
12	consistent with the provisions permitting elec-
13	tronic transmission of notices under section 101
14	of the Electronic Signatures in Global and Na-
15	tional Commerce Act (15 U.S.C. 7001).
16	(2) Media notice.—Notice to major media out-
17	lets serving a State or jurisdiction, if the number of
18	residents of such State whose sensitive personally
19	identifiable information was, or is reasonably believed
20	to have been, acquired by an unauthorized person ex-
21	ceeds 5,000.
22	SEC. 5. CONTENT OF NOTIFICATION.
23	(a) In General.—Regardless of the method by which
24	notice is provided to individuals under section 4, such no-
25	tice shall include, to the extent possible—

1	(1) a description of the categories of sensitive
2	personally identifiable information that was, or is
3	reasonably believed to have been, acquired by an un-
4	authorized person;
5	(2) a toll-free number—
6	(A) that the individual may use to contact
7	the agency or business entity, or the agent of the
8	agency or business entity; and
9	(B) from which the individual may learn
10	what types of sensitive personally identifiable in-
11	formation the agency or business entity main-
12	tained about that individual; and
13	(3) the toll-free contact telephone numbers and
14	addresses for the major credit reporting agencies.
15	(b) Additional Content.—Notwithstanding section
16	10, a State may require that a notice under subsection (a)
17	shall also include information regarding victim protection
18	assistance provided for by that State.
19	SEC. 6. COORDINATION OF NOTIFICATION WITH CREDIT
20	REPORTING AGENCIES.
21	If an agency or business entity is required to provide
22	notification to more than 5,000 individuals under section
23	2(a), the agency or business entity shall also notify all con-
24	sumer reporting agencies that compile and maintain files
25	on consumers on a nationwide basis (as defined in section

603(p) of the Fair Credit Reporting Act (15 U.S.C. 1681a(p)) of the timing and distribution of the notices. 3 Such notice shall be given to the consumer credit reporting 4 agencies without unreasonable delay and, if it will not delay notice to the affected individuals, prior to the distribution of notices to the affected individuals. 6 SEC. 7. NOTICE TO LAW ENFORCEMENT. 8 (a) Secret Service.—Any business entity or agency shall notify the United States Secret Service of the fact that a security breach has occurred if— 10 11 (1) the number of individuals whose sensitive 12 personally identifying information was, or is reason-13 ably believed to have been acquired by an unauthor-14 ized person exceeds 10,000; 15 (2) the security breach involves a database, 16 networked or integrated databases, or other data sys-17 tem containing the sensitive personally identifiable 18 information of more than 1,000,000 individuals na-19 tionwide; 20 (3) the security breach involves databases owned 21 by the Federal Government: or 22 (4) the security breach involves primarily sen-23 sitive personally identifiable information of individ-

uals known to the agency or business entity to be em-

1	ployees and contractors of the Federal Government in-
2	volved in national security or law enforcement.
3	(b) Notice to Other Law Enforcement Agen-
4	cies.—The United States Secret Service shall be responsible
5	for notifying—
6	(1) the Federal Bureau of Investigation, if the se-
7	curity breach involves espionage, foreign counterintel-
8	ligence, information protected against unauthorized
9	disclosure for reasons of national defense or foreign
10	relations, or Restricted Data (as that term is defined
11	in section 11y of the Atomic Energy Act of 1954 (42
12	U.S.C. 2014(y)), except for offenses affecting the du-
13	ties of the United States Secret Service under section
14	3056(a) of title 18, United States Code;
15	(2) the United States Postal Inspection Service,
16	if the security breach involves mail fraud; and
17	(3) the attorney general of each State affected by
18	the security breach.
19	(c) Timing of Notices.—The notices required under
20	this section shall be delivered as follows:
21	(1) Notice under subsection (a) shall be delivered
22	as promptly as possible, but not later than 14 days
23	after discovery of the events requiring notice.
24	(2) Notice under subsection (b) shall be delivered
25	not later than 14 days after the United States Secret

1	Service receives notice of a security breach from an
2	agency or business entity.
3	SEC. 8. ENFORCEMENT.
4	(a) Civil Actions by the Attorney General.—The
5	Attorney General may bring a civil action in the appro-
6	priate United States district court against any business en-
7	tity that engages in conduct constituting a violation of this
8	Act and, upon proof of such conduct by a preponderance
9	of the evidence, such business entity shall be subject to a
10	civil penalty of not more than \$1,000 per day per indi-
11	vidual whose sensitive personally identifiable information
12	was, or is reasonably believed to have been, accessed or ac-
13	quired by an unauthorized person, up to a maximum of
14	\$1,000,000 per violation, unless such conduct is found to
15	be willful or intentional.
16	(b) Injunctive Actions by the Attorney Gen-
17	ERAL.—
18	(1) In general.—If it appears that a business
19	entity has engaged, or is engaged, in any act or prac-
20	tice constituting a violation of this Act, the Attorney
21	General may petition an appropriate district court of
22	the United States for an order—
23	(A) enjoining such act or practice; or
24	(B) enforcing compliance with this Act.

- 1 (2) Issuance of order.—A court may issue an 2 order under paragraph (1), if the court finds that the 3 conduct in question constitutes a violation of this Act.
- 4 (c) Other Rights and Remedies.—The rights and 5 remedies available under this Act are cumulative and shall 6 not affect any other rights and remedies available under 7 law.
- 8 (d) Fraud Alert.—Section 605A(b)(1) of the Fair 9 Credit Reporting Act (15 U.S.C. 1681c-1(b)(1)) is amended 10 by inserting ", or evidence that the consumer has received 11 notice that the consumer's financial information has or 12 may have been compromised," after "identity theft report". 13 SEC. 9. ENFORCEMENT BY STATE ATTORNEYS GENERAL.

14 (a) IN GENERAL.—

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(1) CIVIL ACTIONS.—In any case in which the attorney general of a State or any State or local law enforcement agency authorized by the State attorney general or by State statute to prosecute violations of consumer protection law, has reason to believe that an interest of the residents of that State has been or is threatened or adversely affected by the engagement of a business entity in a practice that is prohibited under this Act, the State or the State or local law enforcement agency on behalf of the residents of the agency's jurisdiction, may bring a civil action on be-

1	half of the residents of the State or jurisdiction in a
2	district court of the United States of appropriate ju-
3	risdiction or any other court of competent jurisdic-
4	tion, including a State court, to—
5	(A) enjoin that practice;
6	(B) enforce compliance with this Act; or
7	(C) obtain civil penalties of not more than
8	\$1,000 per day per individual whose sensitive
9	personally identifiable information was, or is
10	reasonably believed to have been, accessed or ac-
11	quired by an unauthorized person, up to a max-
12	imum of \$1,000,000 per violation, unless such
13	conduct is found to be willful or intentional.
14	(2) Notice.—
15	(A) In general.—Before filing an action
16	under paragraph (1), the attorney general of the
17	State involved shall provide to the Attorney Gen-
18	eral of the United States—
19	(i) written notice of the action; and
20	(ii) a copy of the complaint for the ac-
21	tion.
22	(B) Exemption.—
23	(i) In general.—Subparagraph (A)
24	shall not apply with respect to the filing of
25	an action by an attorney general of a State

1	under this Act, if the State attorney general
2	determines that it is not feasible to provide
3	the notice described in such subparagraph
4	before the filing of the action.
5	(ii) Notification.—In an action de-
6	scribed in clause (i), the attorney general of
7	a State shall provide notice and a copy of
8	the complaint to the Attorney General at
9	the time the State attorney general files the
10	action.
11	(b) Federal Proceedings.—Upon receiving notice
12	under subsection (a)(2), the Attorney General shall have the
13	right to—
14	(1) move to stay the action, pending the final
15	disposition of a pending Federal proceeding or action;
16	(2) initiate an action in the appropriate United
17	States district court under section 8 and move to con-
18	solidate all pending actions, including State actions,
19	in such court;
20	(3) intervene in an action brought under sub-
21	section $(a)(2)$; and
22	(4) file petitions for appeal.
23	(c) Pending Proceedings.—If the Attorney General
24	has instituted a proceeding or action for a violation of this
25	Act or any regulations thereunder, no attorney general of

1	a State may, during the pendency of such proceeding or					
2	action, bring an action under this Act against any defend-					
3	ant named in such criminal proceeding or civil action fo					
4	any violation that is alleged in that proceeding or action.					
5	(d) Rule of Construction.—For purposes of bring					
6	ing any civil action under subsection (a), nothing in th					
7	Act regarding notification shall be construed to prevent a					
8	attorney general of a State from exercising the powers com					
9	ferred on such attorney general by the laws of that State					
10	to—					
11	(1) conduct investigations;					
12	(2) administer oaths or affirmations; or					
13	(3) compel the attendance of witnesses or the					
14	production of documentary and other evidence.					
15	(e) Venue; Service of Process.—					
16	(1) Venue.—Any action brought under sub-					
17	section (a) may be brought in—					
18	(A) the district court of the United States					
19	that meets applicable requirements relating to					
20	venue under section 1391 of title 28, United					
21	States Code; or					
22	(B) another court of competent jurisdiction.					
23	(2) Service of process.—In an action brought					
24	under subsection (a), process may be served in any					
25	district in which the defendant—					

1	(A) is an inhabitant; or			
2	(B) may be found.			
3	(f) No Private Cause of Action.—Nothing in this			
4	Act establishes a private cause of action against a business			
5	entity for violation of any provision of this Act.			
6	SEC. 10. EFFECT ON FEDERAL AND STATE LAW.			
7	The provisions of this Act shall supersede any other			
8	provision of Federal law or any provision of law of any			
9	State relating to notification by a business entity engaged			
10	in interstate commerce or an agency of a security breach,			
11	except as provided in section 5(b).			
12	SEC. 11. AUTHORIZATION OF APPROPRIATIONS.			
13	There are authorized to be appropriated such sums as			
14	may be necessary to cover the costs incurred by the United			
15	States Secret Service to carry out investigations and risk			
16	assessments of security breaches as required under this Act.			
17	SEC. 12. REPORTING ON RISK ASSESSMENT EXEMPTIONS.			
18	(a) In General.—The United States Secret Service			
19	shall report to Congress not later than 18 months after the			
20	date of enactment of this Act, and upon the request by Con-			
21	gress thereafter, on—			
22	(1) the number and nature of the security			
23	breaches described in the notices filed by those busi-			
24	ness entities invoking the risk assessment exemption			

1	under section 3(b) of this Act and the response of the				
2	United States Secret Service to such notices; and				
3	(2) the number and nature of security breaches				
4	subject to the national security and law enforcement				
5	exemptions under section $3(a)$ of this Act.				
6	(b) Report.—Any report submitted under subsection				
7	(a) shall not disclose the contents of any risk assessment				
8	s provided to the United States Secret Service under this Ac				
9	SEC. 13. DEFINITIONS.				
10	In this Act, the following definitions shall apply:				
11	(1) AGENCY.—The term "agency" has the same				
12	meaning given such term in section 551 of title 5,				
13	United States Code.				
14	(2) Affiliate.—The term "affiliate" means per-				
15	sons related by common ownership or by corporate				
16	control.				
17	(3) Business entity.—The term "business enti-				
18	ty" means any organization, corporation, trust, part-				
19	nership, sole proprietorship, unincorporated associa-				
20	tion, venture established to make a profit, or non-				
21	profit, and any contractor, subcontractor, affiliate, or				
22	licensee thereof engaged in interstate commerce.				
23	(4) Encrypted.—The term "encrypted"—				
24	(A) means the protection of data in elec-				
25	tronic form in storage or in transit, using an				

1	encryption technology that has been adopted by						
2	an established standards setting body which ren-						
3	ders such data indecipherable in the absence of						
4	associated cryptographic keys necessary to enable						
5	decryption of such data; and						
6	(B) includes appropriate management and						
7	safeguards of such cryptographic keys so as to						
8	protect the integrity of the encryption.						
9	(5) Personally identifiable information.—						
10	The term "personally identifiable information" means						
11	any information, or compilation of information, in						
12	electronic or digital form serving as a means of iden-						
13	tification, as defined by section 1028(d)(7) of title 18,						
14	United State Code.						
15	(6) Security breach.—						
16	(A) In General.—The term "security						
17	breach" means compromise of the security, con-						
18	fidentiality, or integrity of computerized data						
19	through misrepresentation or actions that result						
20	in, or there is a reasonable basis to conclude has						
21	resulted in, acquisition of or access to sensitive						
22	personally identifiable information that is unau-						
23	thorized or in excess of authorization.						
24	(B) Exclusion.—The term "security						

breach" does not include—

1	(i) a good faith acquisition of sensitive
2	personally identifiable information by a
3	business entity or agency, or an employee or
4	agent of a business entity or agency, if the
5	sensitive personally identifiable information
6	is not subject to further unauthorized disclo-
7	sure; or
8	(ii) the release of a public record not
9	otherwise subject to confidentiality or non-
10	disclosure requirements.
11	(7) Sensitive personally identifiable in-
12	FORMATION.—The term "sensitive personally identifi-
13	able information" means any information or com-
14	pilation of information, in electronic or digital form
15	that includes—
16	(A) an individual's first and last name or
17	first initial and last name in combination with
18	any 1 of the following data elements:
19	(i) A non-truncated social security
20	number, driver's license number, passport
21	number, or alien registration number.
22	(ii) Any 2 of the following:
23	(I) Home address or telephone
24	number.

1	(II) Mother's maiden name, if
2	identified as such.
3	(III) Month, day, and year of
4	birth.
5	(iii) Unique biometric data such as a
6	finger print, voice print, a retina or iris
7	image, or any other unique physical rep-
8	resentation.
9	(iv) A unique account identifier, elec-
10	tronic identification number, user name, or
11	routing code in combination with any asso-
12	ciated security code, access code, or pass-
13	word that is required for an individual to
14	obtain money, goods, services or any other
15	thing of value; or
16	(B) a financial account number or credit or
17	debit card number in combination with any se-
18	curity code, access code or password that is re-
19	quired for an individual to obtain credit, with-
20	draw funds, or engage in a financial trans-
21	action.
22	SEC. 14. EFFECTIVE DATE.
23	This Act shall take effect on the expiration of the date
24	which is 90 days after the date of enactment of this Act.

Calendar No. 180

110TH CONGRESS S. 239

A BILL

To require Federal agencies, and persons engaged in interstate commerce, in possession of data containing sensitive personally identifiable information, to disclose any breach of such information.

 $\begin{array}{c} \mathrm{May} \ 31, \ 2007 \\ \\ \mathrm{Reported} \ \mathrm{with} \ \mathrm{an} \ \mathrm{amendment} \end{array}$